Customer Number 22,852 Attorney Docket No. 5788.0124.00

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	application of:	)	
Paola CARACINO et al.		)	
Applic	ation Serial No. 09/498,062	)	Group Art Unit: 2827
Filed:	February 4, 2000	)	Examiner: Norris, J.
For:	HIGH TEMPERATURE SUPERCONDUCTING CABLE	) )	
Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450			
Sir:			

## TRANSMITTAL LETTER

Enclosed is a response to the Office Action September 4, 2003. The items checked below are attached:

 $\boxtimes$ Third Amendment (20 pages);

 $\boxtimes$ Petition for Extension of Time (three month) (1 page); and

 $\boxtimes$ Check in the amount of \$1,122.00 (\$172.00—extra-claim fee and \$950.00—three-month extension fee).

Please grant any extensions of time required to enter this response and charge any additional required fees to our Deposit Account No. 06-0916.

Dated: March 3, 2004

By: Lawrence F. Galvin

Reg. No. 44,694

Attorney Docket No. 57

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In The Application of:

Paola CARACINO et al.

Application Serial No. 09/498,062

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SUPERCONDUCTING CABLE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

## THIRD AMENDMENT

In reply to the Office Action mailed September 4, 2003, the period for reply having been extended for three months by a Petition for Extension of Time and fee filed with this Third Amendment, please amend this application as follows.

Amendments to the Specification begin on page 2 of this paper.

<u>Amendments to the Claims</u> are reflected in the listing of claims that begins on page 5 of this paper.

Amendments to the Drawings begin on page 10 of this paper and include attached Replacement Sheets.

REMARKS/ARGUMENTS begin on page 11 of this paper.

Attachments follow page 16 of this paper. These attachments include the Replacement Sheets discussed above and an Abstract of the Disclosure.

03/05/2004 MMEKONEN 00000035 09498062

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